JC10 Rec'd PCT/PTO 11 MAY 2005

FORM PTO-1390 (REV 12-2001)



## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 59559.00020

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

DATE: May 11, 2005

U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.5)

				10/534488			
INTERNATIONAL APPLICATION NO. PCT/JP2003/014572			INTERNATIONAL FILING DATE 17 November 2003	PRIORITY DATE CLAIMED 18 November 2002			
TITLE OF INVENTION: MOLD FOR MOLDING, MOLDING METHOD, DISC SUBSTRATE, AND MOLDING MACHINE							
APPLICANT(S) FOR DO/EO/US: Yuichi INADA; Yasuyoshi SAKAMOTO							
App	olican	t herewith submits to the United States Designated/Ele	cted Office (DO/EO/US) the following it	ems and other information:			
1.	⊠	This is a <b>FIRST</b> submission of items concerning a filing (THE BASIC FILING FEE IS ATTACHED)	g under 35 U.S.C. 371.				
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.					
3.		This express request to begin national examination procedures [35 U.S.C. 371(f)] at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).					
4.	$\boxtimes$	The US has been elected (Article 31).					
5.	⊠	<ul> <li>A copy of the International Application as filed [35 U.S.C. 371(c)(2)]</li> <li>a. □ is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. ⊠ has been transmitted by the International Bureau.</li> <li>c. □ is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>					
6.	⊠	An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)]. a. ⊠ is attached hereto. b. □ has been previously submitted under 35 U.S.C. 154(d)(4).					
7.	•	Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]  a.  are transmitted herewith (required only if not transmitted by the International Bureau).  b.  have been transmitted by the International Bureau.  c.  have not been made; however, the time limit for making such amendments has NOT expired.  have not been made and will not be made.					
8.		An English language translation of the amendments to	the claims under PCT Article 19 [35 U	.S.C. 371(c)(3)].			
9.	$\boxtimes$	An oath or declaration of the inventor(s) [35 U.S.C. 37	1(c)(4)].				
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].					
Iten	ns 11	- 20 below concern other document(s) or information in	ncluded:				
11.	፟.	Application Data Sheet.					
12.	$\boxtimes$	An Information Disclosure Statement under 37 C.F.R.	1.97 and 1.98, along with form PTO-14	149 and 2 References.			
13.	$\boxtimes$	An assignment document for recording. A separate co	ver sheet in compliance with 37 C.F.R.	3.28 and 3.31 is included.			
14.	$\boxtimes$	A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment	nt.	<b>~</b>			
15.		A substitute specification.					
16.		A change of power of attorney and/or address letter.					
17.		A computer-readable form of the sequence listing in a	ccordance with PCT Rule 13ter.2 and 3	95 U.S.C. 1.821 - 1.825.			
18.		A second copy of the published international application	on under 35 U.S.C. 154(d)(4).				
19.		A second copy of the English language translation of t	he international application under 35 U.	.S.C. 154(d)(4).			
20.	$\boxtimes$	Other items or information: CHECK NO. 12874; Formation:	al Drawings (Figs. 1-14; 9 sheets); PC1	T/ISA/210; PCT/IB/306; PCT/RO/101			

JC14 Rec'd PCT/PTO 11 MAY 2005

U.S. APPLN. NO. (IF KN	•	INTERNATIONA	L APPLICATION,	ATTORN_Y DOCKET NO. 59559.00020	
SEE 37 C.F.R. 1500/	534488	NO. PCT/JP200	3/014572	DATE: May 11, 2005	
20.   The following	fees are submitted:			CALCULATIONS	PTO USE ONLY
Basic National Stage	e Fee				
National Stage Sear	ch Fee				
National Stage Exar	mination Fee				
ENTER A	PPROPRIATE BASIC	FEE AMOUNT =		\$ 1,000.00	
Surcharge of \$130.00 for than 30 months from the			492(e)].		
Claims	Number Filed	Number Extra	Rate		
Total Claims	16 - 20 =	0	X \$ 50.00		
Independent Claims	3 - 3 =	0	X \$ 200.00		
Multiple dependent claim	(s) (if applicable)		+ \$360.00		
Additional fee for sp (excluding sequence lis medium). The fee is \$2 thereof.					
Total Sheets Ext	ad fra (ro	mber of each ditional 50 or ction thereof und <b>up</b> to a whole mber)	RATE		
- 100 =	/50 =		X \$250.00		
7	TOTAL OF ABOVE			\$ 1,000.00	
Reduction by one-half for Applicant claims small	filing by small entity, entity status. See 37				
	SUBTOT	\$ 1,000.00			
Processing fee of \$130.0 later than 30 months from [37 C.F.R. 1.492(f)]. +	0 for furnishing the Ern the earliest claimed				
	TOTAL NATIO	\$ 1,000.00			
Fee for recording the end be accompanied by an al (37 C.F.R. 3.28, 3.31). \$	ppropriate cover sheet	\$ 40.00			
	TOTAL FEES E	\$ 1,040.00			
		Amount to be refunded	\$		
		Charged	\$		

JC14 Rec'd PCT/PTO 11 MAY 2005

U.S. AP	PLN. NO. (IF KNOWN,	INTERNATIONAL APPLICATION	ATTORNEY DOCKET NO. 59559.00020				
SEE 37	C.F.R. 1.50 10/5344	NO. PCT/JP2003/014572	DATE: May 11, 2005				
a. 🛛	A check in the amount of \$1,040.00 to cover the above fees is enclosed.						
b. 🗆	Please charge Counsel's Deposit Account No. 50-2222 in the amount of \$ to cover the above fee. A duplicate copy of this sheet is enclosed.						
c. 🛚	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Counsel's Deposit Account No. 50-2222.						
NOTE:	NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.						
SEND A	SEND ALL CORRESPONDENCE TO:						
Customer Number 32294 SQUIRE, SANDERS & DEMPSEY LLP 8000 Towers Crescent Drive 14 <sup>th</sup> Floor Tysons Corner, Virginia 22182-2700 Telephone: 703-720-7800 Fax: 703-720-7802  Douglas H. Goldhush Reg. No. 33,125							